

06 - 27 - 07
PART B - FEE(S) TRANSMITTAL

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22474 7590 04/05/2007

CLEMENTS WALKER
1901 ROXBOROUGH ROAD
SUITE 300
CHARLOTTE, NC 28211

06/27/2007 HDEMESS2 00000025 10003189

01 FC:1501 1400.00 DP

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Barbara C. Brown	(Depositor's name)
<i>Barbara C. Brown</i>	(Signature)
6-26-2007	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/003,189	10/29/2001	Damon John Ennis	10.0423 (4366)	4108

TITLE OF INVENTION: RELIABLE COMMUNICATION MECHANISM WITH "AT MOST ONCE" DELIVERY GUARANTEE

Communications

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	07/05/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
WON, MICHAEL YOUNG	2155	709-213000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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2 Christopher L. Bernard

3 Tyler S. Brown

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

CIENA Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Linthicum,

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

☐ A check is enclosed.☒ Payment by credit card. Form PTO-2038 is attached.☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Christopher L. Bernard

Date 6-26-2007

Typed or printed name

Christopher L. Bernard

Registration No. 48,234

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Date of Deposit: - June 26, 2006

Document(s): - PART B - FEE(S) Transmittal (PTOL-85)
- Fee Address Indication Form (PTO-47)
- Credit Card Payment Form (PTO-2038)
- Postcard Filing Receipt

Application No.: - 10/003,189

Filing Date: - October 29, 2001

Applicant(s): - Damon John ENNIS et al.

Title: - RELIABLE COMMUNICATIONS MECHANISM
WITH "AT MOST ONCE" DELIVERY GUARANTEE

Examiner: - Michael Young Won

Art Unit: - 2155

Attorney Docket No.: - 10.0423

I hereby certify that the above-referenced documents are being/have been deposited with the United States Postal Service "Express Mail - Post Office to Addressee" in accordance with 37 CFR 1.10 on the above-referenced date and are being/have been addressed to: **Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 USA.**

Barbara C. Brown
Barbara C. Brown
North Carolina State Bar/Certified Paralegal